

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S164	7	"6331578" "20020001571" "20030170308"	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/13 13:46
S166	6	"20040197562" "6749779"	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/13 14:30
S167	2824	(stimul\$3 same (respons \$5 responsiveness)) and (acrylic methacrylic) and (PMMA polymethyl methacrylate acrylate vinylidene methacrylate styrene) and (gel hydrogel)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/13 14:39
S168	615	S167 and (ratio same volume)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/13 14:39
S169	587	S168 and pH	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/13 14:39
S170	385	S169 and ((swell\$4 volume) same (stimul\$4 change response))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/13 14:39
S171	296	S170 and (actuator valve pump muscle)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/13 14:39
S172	89	S170 not S171	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/13 14:39
S173	829	((((acrylic methacrylic crotonic isocrotonic near2 acid) ((hydroxyethyl hydroxypropyl hydroxybutyl) near2 (acrylate methacrylate))) and (sil?zane polysil? zane polyacrylsilazane polymethylsil?zane)	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/13 14:39
S174	294	S173 and (semiconductor) and (film)	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/13 14:39
S175	75	film and (semiconductor \$4 electronic) and (silicone silazane polysilazane polysilicone polyalkylsilazane) and (porogen pores pore)	DERWENT	OR	ON	2010/04/13 14:40

S176	6	"2002001571" "20030170308" "6331578"	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/13 16:51
S177	19	("4732930").PN. OR ("5242491").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/13 17:18
S178	32	("3103508"   "3215137"   "3225012"   "3356652"   "4042538"   "4663388"   "5116961"   "5149335"   "5164492"   "5173554"   "5248747"   "5580940"   "5693768").PN. OR ("6018033").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/13 17:19
S179	8	("4832466"   "5007714"   "5739946").PN. OR ("6295167").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/13 17:32
S180	68	("2798868"   "3075956"   "4172066"   "4358355").PN. OR ("4732930").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/13 19:34
S181	19	("3937851"   "4732930"   "5100933"   "5183879"   "5242491"   "5250167"   "5288214"   "5334629"   "5336057"   "5389222"   "5403893"   "5426154"   "5532006"   "5578069"   "5580929"   "5879694"   "5976648"   "Re35068").PN. OR ("6194073").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/13 20:39
S182	48	("4522698"   "5100933"). PN. OR ("5250167"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/13 20:44
S183	27	("3302662"   "3367362"   "4465438"   "4558995"   "4687423"   "4852605").PN. OR ("5288214").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/13 20:45
S184	14	("3646615"   "3882551"   "4358355"   "4732930").PN. OR ("5334629").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/13 20:47
S185	32	("4302553"   "4732930"   "5100933").PN. OR ("5403893").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/13 20:54
S186	20	("2831841"   "3247171"   "3993553"   "4004997"   "4172066").PN. OR ("RE35068").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/13 20:55

S187	7	("4287035"   "4732930"   "5242491"   "5334629"   "5643246"   "5935593").PN. OR ("6143138").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/13 21:00
S188	85	("4083765"   "4272353"   "4328086"   "4364803"   "4417959"   "4449599"   "4496451"   "4522598"   "4537910"   "4546010"   "4565487"   "4578045"   "4681855"   "4717581"   "4748737"   "4818353"   "4835395"   "4858063"   "4919891"   "4940318"   "4959132"   "5038821"   "5062841"   "5089659"   "5100933"   "5109813"   "5250167"   "5268082"   "5275820"   "5279559"   "5334304"   "5389222"   "5471185"   "5481152"   "5529279"   "5531664"   "5554272"   "5556700"   "5614246"   "5685837").PN. OR ("6109852").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/13 21:04
S189	9	("4439111"   "4826741"   "5250167"   "5334629"   "5389222"   "5531473"   "5821664").PN. OR ("6405532").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/13 21:05
S190	5	("5250167"   "5389222"   "6117296"   "6249076").PN. OR ("6909220").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/13 21:08
S191	1	"20030122446"	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/13 21:09
S192	174	S183 S184 S185 S186 S187 S188 S189 S190	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/13 21:11
S193	27	("3302662"   "3367362"   "4465438"   "4558995"   "4687423"   "4852605").PN. OR ("5288214").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/14 10:51
S194	14	("3646615"   "3882551"   "4358355"   "4732930").PN. OR ("5334629").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/14 10:51
S195	32	("4302553"   "4732930"   "5100933").PN. OR ("5403893").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/14 10:51

S196	20	("2831841"   "3247171"   "3993553"   "4004997"   "4172066").PN. OR ("RE35068").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/14 10:51
S197	7	("4287035"   "4732930"   "5242491"   "5334629"   "5643246"   "5935593").PN. OR ("6143138").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/14 10:51
S198	85	("4083765"   "4272353"   "4328086"   "4364803"   "4417959"   "4449599"   "4496451"   "4522598"   "4537910"   "4546010"   "4565487"   "4578045"   "4681855"   "4717581"   "4748737"   "4818353"   "4835395"   "4858063"   "4919891"   "4940318"   "4959132"   "5038821"   "5062841"   "5089659"   "5100933"   "5109813"   "5250167"   "5268082"   "5275820"   "5279559"   "5334304"   "5389222"   "5471185"   "5481152"   "5529279"   "5531664"   "5554272"   "5556700"   "5614246"   "5685837").PN. OR ("6109852").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/14 10:51
S199	9	("4439111"   "4826741"   "5250167"   "5334629"   "5389222"   "5531473"   "5821664").PN. OR ("6405532").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/14 10:51
S200	5	("5250167"   "5389222"   "6117296"   "6249076").PN. OR ("6909220").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/14 10:51
S201	174	S193 S194 S195 S196 S197 S198 S199 S200	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/14 10:51
S202	79	S201 and pH	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/14 10:51
S204	2	"20040242709"	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/14 11:35

## EAST Search History (Interference)

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**4/14/2010 10:21:36 PM**

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